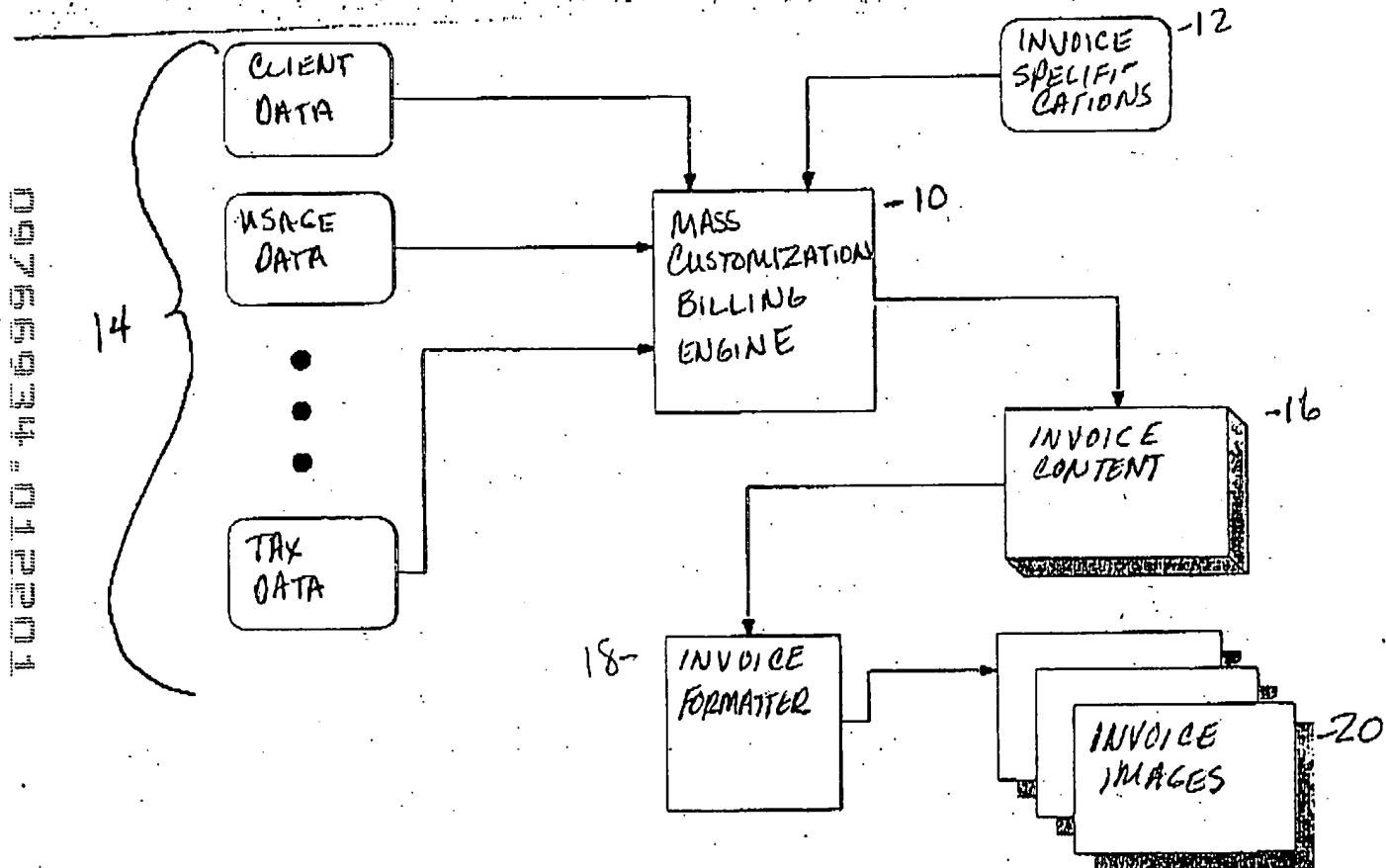


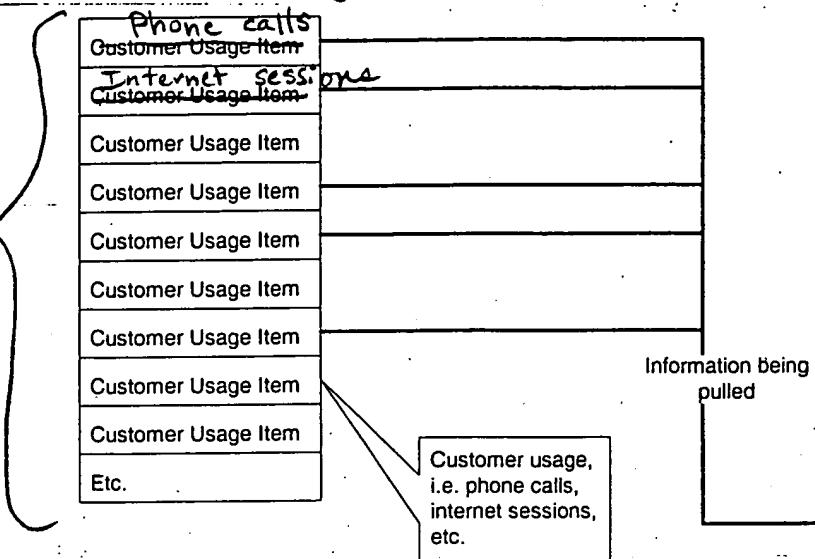
FIG. 1



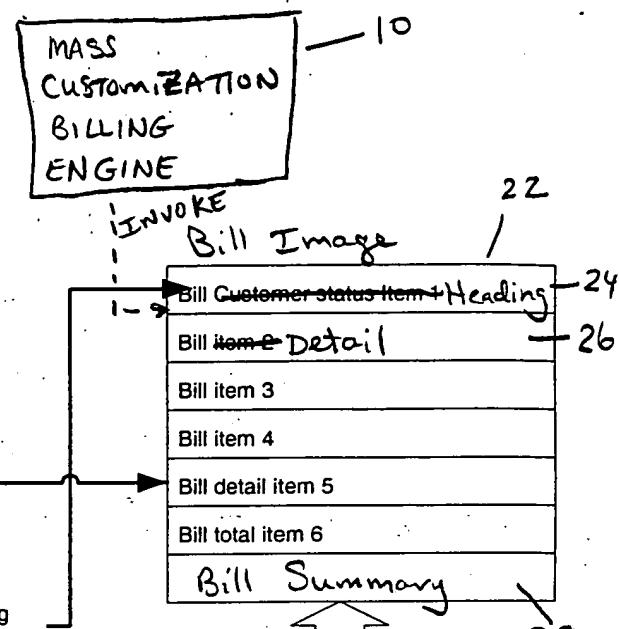
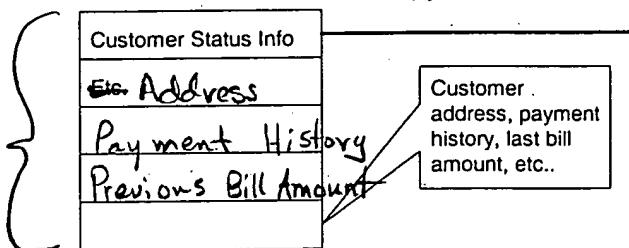
FOURTY-FIVE ZERO ONE TWO THREE FOUR

Fig. 2

Client Usage Data



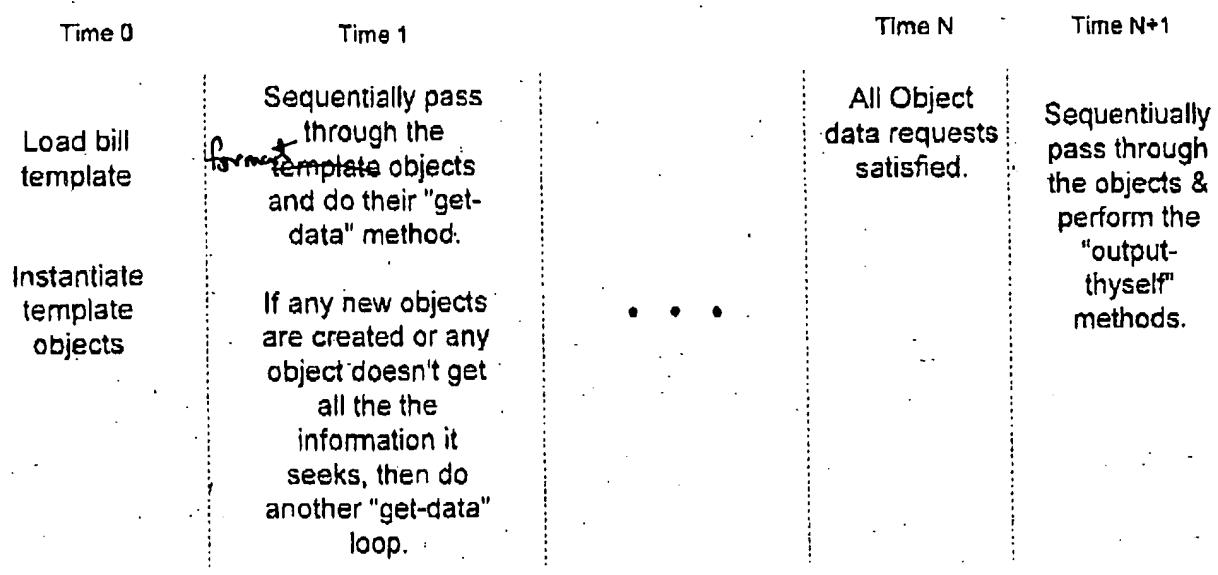
Client Information



Information is pulled from the stores of information on customer usage and customer status by active bill object methods. The position and display of that "pulled" information is dependent on the bill object behavior.

34 -	Load an account for which to bill.	
36 -	Load all unbilled usage for the account into RAM.	
38 -	Load CLIENT.info for the account.	
40 -	Load CLIENT plan information.	
42 -	Load CLIENT bill template ^{format} , specification objects	
44 -	Instantiate bill template ^{format} as an object list.	
	get-data Perform bill object's "process" method.	-46
48 -	Until all object's return "completed" as their "process" method results.	successful get-data
50 -		All usage & service items billed? All bill objects successful?
52 -	False	True
54 -	Plan's policy is "Perfect Bill"?	
56 -	True	False -60
		-64
	Set aside unbilled items for write-off or supplemental billing.	Null
58 -	Output a description of the usage items which do not show on the bill.	For each bill object from first to last Perform the bill object's "output" method. Mark all billed usage records as "billed" and return to storage. Create tax & fee item records to permit tax & fee payment to collecting authorities.
		-62
		-68
		-70
		-72
		-74
		-76
	Remove from RAM the information loaded for a CLIENT-account.	

FIG. 4



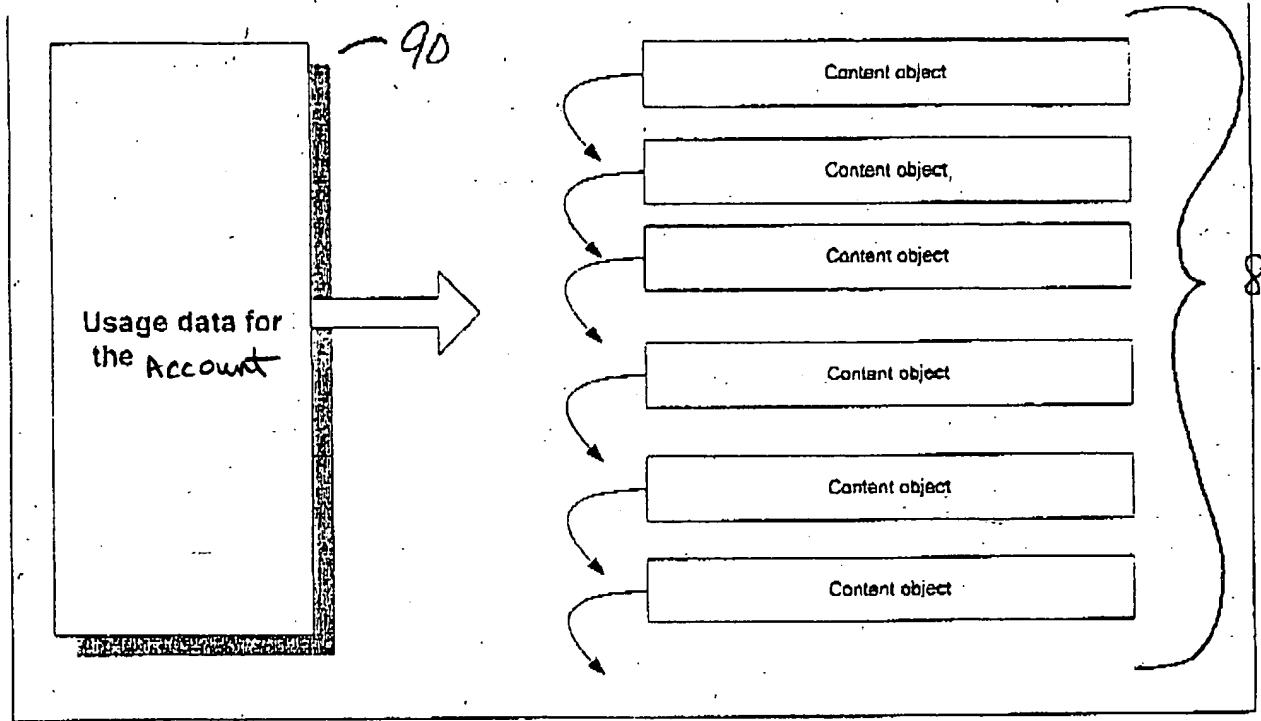
78

80

82

84

86



 Ameritech. <i>126</i> →	<i>92</i> → CARLA WILSON STC N PROTECT HI 18111 1/2 MI 421034M <i>128</i> →	Page 7 of 7 ← <i>94</i> Account Number 734 607 720 229 9 ← <i>96</i> Billing Date Oct 20, 1999 ← <i>98</i>
<p>News You Can Use</p> <p>LOCAL TOLL INFO Our records show that you have AT&T as your carrier for local toll service.</p> <p>LONG DISTANCE INFO Our records show that you have selected AT&T or the preselected carrier for all of your long distance services.</p> <p>IMPORTANT NEWS We appreciate your efforts to pay your bill on time. To stay connected, remember that nonpayment of basic local service or \$140 or more of unpaid toll service (or at least \$175 for 3 consecutive months) may result in disconnection of local service. Other services may be restricted if not paid. We also may take action to collect unpaid accounts. Questions? Call us at the number on your bill.</p> <p>LNP (LOCAL NUMBER PORTABILITY) CRÉDIT Your Local Number Portability (LNP) surcharge this month includes a \$0.04 credit per line for interest on the LNP overpayment that was refunded to you. This lowers the LNP surcharge this month to \$0.74 per line. The normal charge of \$0.78 per line will appear on your next bill. LNP enables customers to keep their phone number if they switch to a new local phone carrier.</p> <p>BEST TIMES TO CALL (Due to high call volumes experienced on Mondays and Thursdays, it is generally quicker to reach us Wednesdays through Fridays.)</p>		